

California OES Weather Threat Briefing

Tuesday, November 17, 2020
9:00 AM PDT

- **Day 1 (Tuesday):** Strong winds will continue for much of the state today, particularly in the foothills and mountains where gusts of 40-70 mph are expected. Periods of rain and high elevation snow will spread into much of northern and central California today into tonight. Locally heavy rainfall is likely.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

11/17/20 - 11/23/20

Tuesday-Wednesday Night

- A Flash Flood Watch is in effect through late tonight for the Plumas and Butte County portion of the Bear and Claremont Fire burn scar
 - Periods of heavy rain rates may cause flash flooding and ash flows from this burn scar (see later slide for forecast rainfall)
- Periods of strong south to southwest winds will continue through tonight for many of the foothills and mountains of the state
 - Highest gusts up to 70-80 mph expected over far northern California (Siskiyou and Modoc Counties) as well as the highest Sierra peaks
- Several rounds of rain and high elevation snow will spread into northern and central California today and continue through Wednesday
 - Rain amounts of 1-3 inches are forecast in many areas, with locally higher amounts
 - Snow levels generally above 6500 feet

Thursday-Sunday

- Precipitation will taper off on Thursday, with just some lingering mountain snow showers over the Sierra
- Much quieter weather is expected for late Thursday into the weekend



CALIFORNIA WEATHER IMPACTS

11/17/20 - 11/23/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Northern Coastal/ Inland	Inland					
Snow	Inland mtns	Inland mtns	Inland mtns				
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Coastal	Coastal					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow	Butte/ Plumas Counties						
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

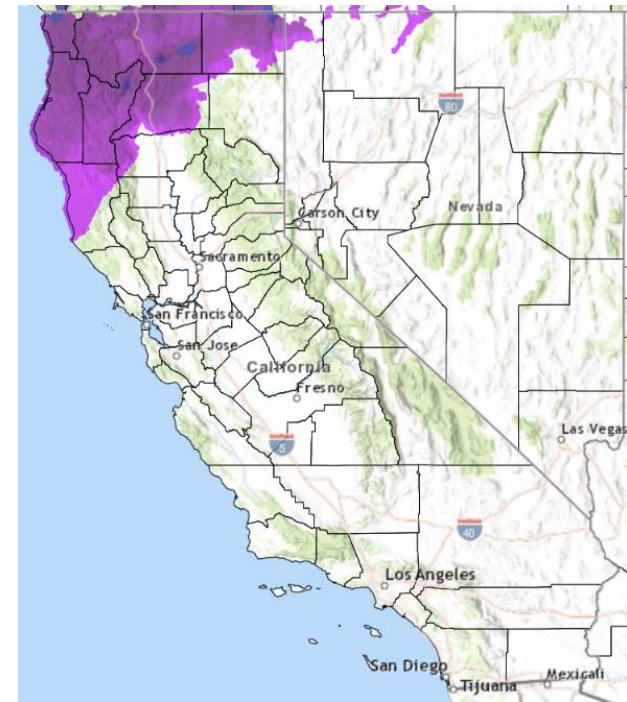
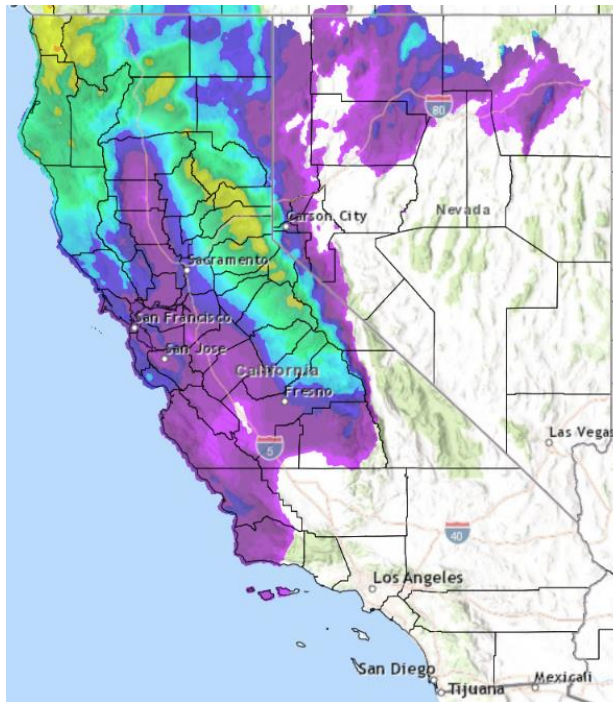
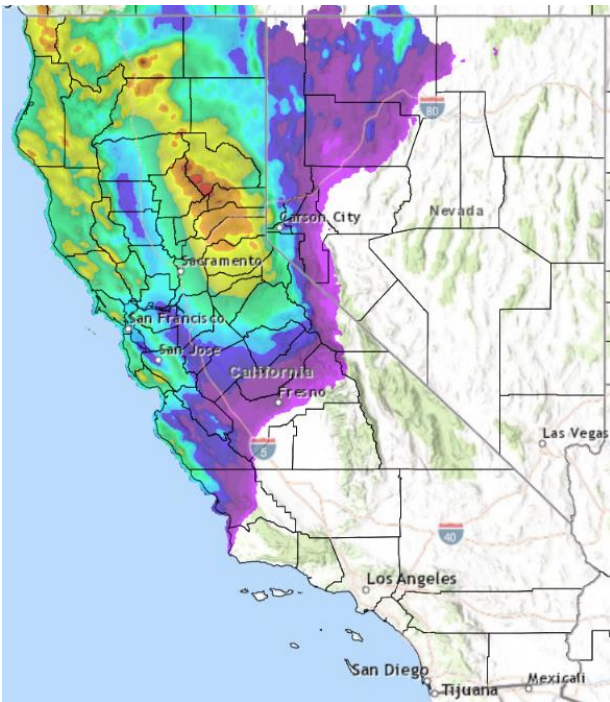
PRECIPITATION FORECAST

11/17/20 - 11/19/20

Tuesday

Wednesday

Thursday



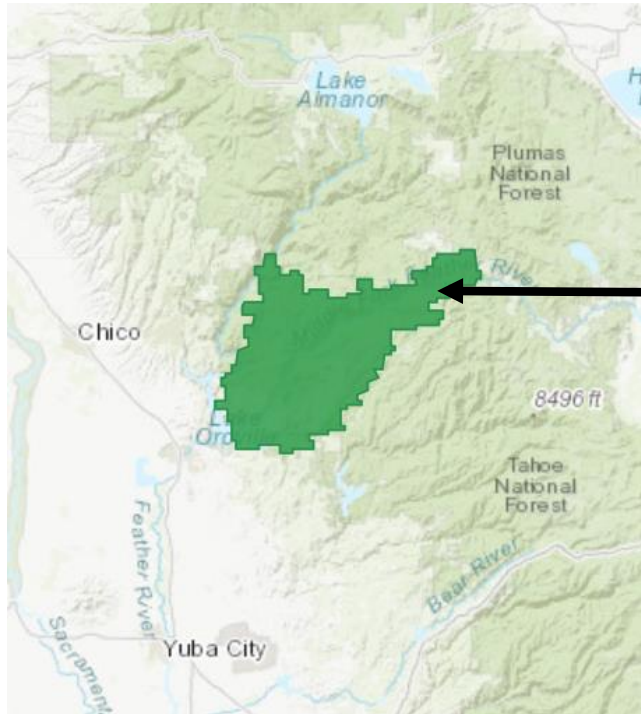
Precipitation (inches)



FLASH FLOOD WATCH

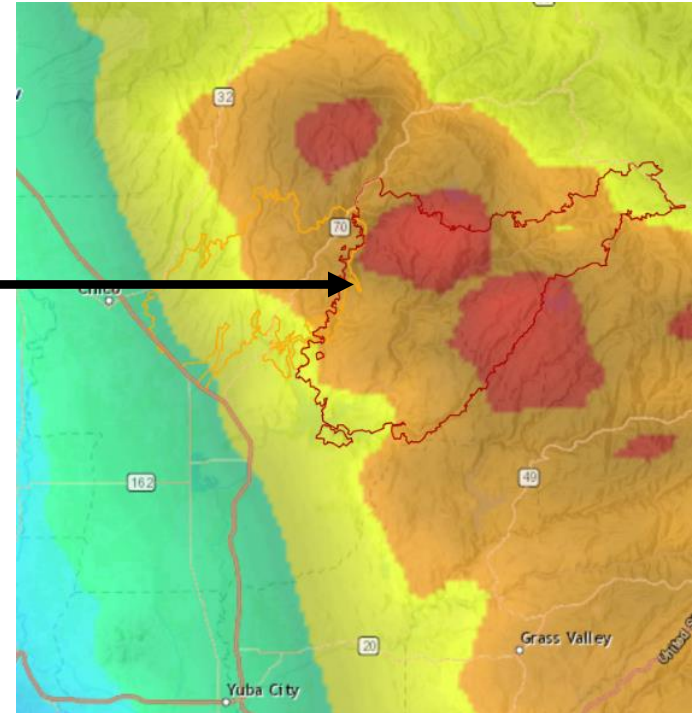
Today through Tonight for the Butte/Plumas County
Portion of the Bear and Claremont Fires (North Complex)

Flash Flood Watch
for the Burn Scar



North Complex

Forecast Precipitation
for the Burn Scar through Tonight



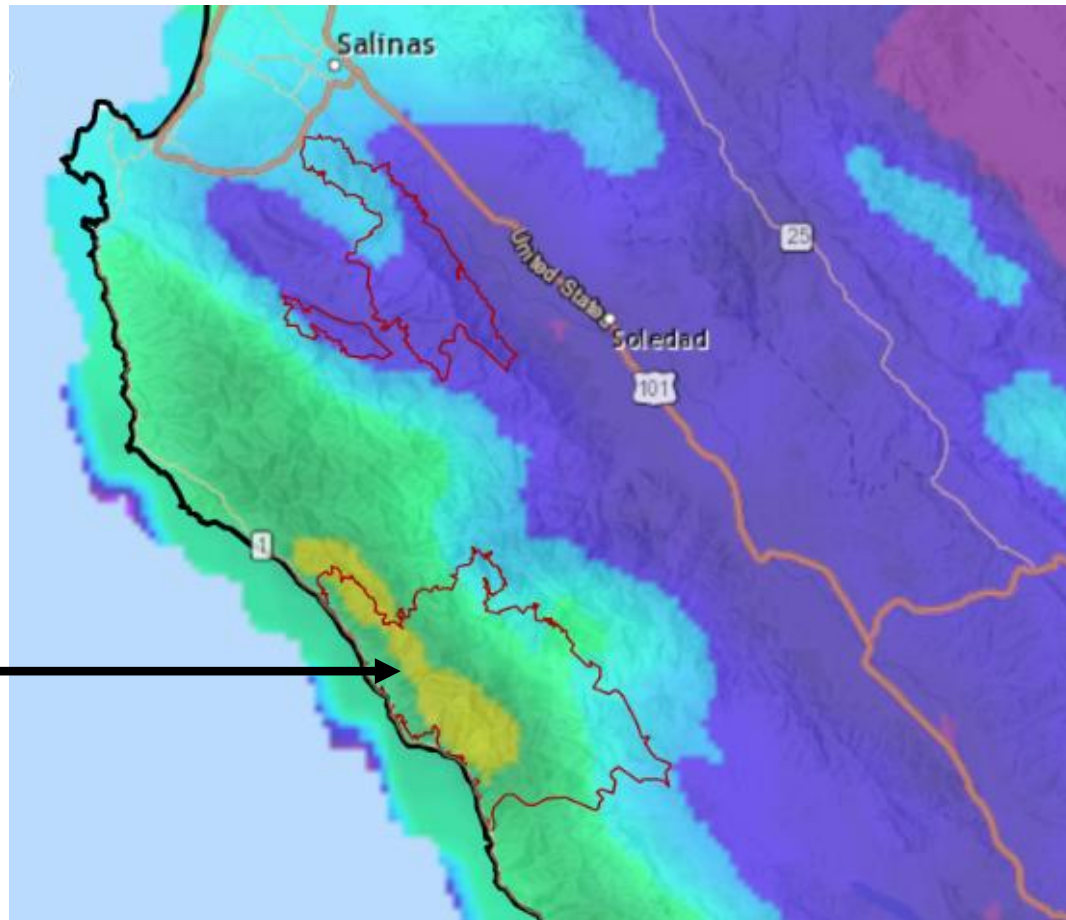
Forecast Precipitation
Through Thursday morning: 1.8 – 3.5"

Flash flooding and ash flows could develop

Precipitation (inches)



DOLAN FIRE FORECAST



Dolan Fire

**Forecast Precipitation
Through Thursday morning: 0.30 – 1.30”**

No significant debris flow concerns

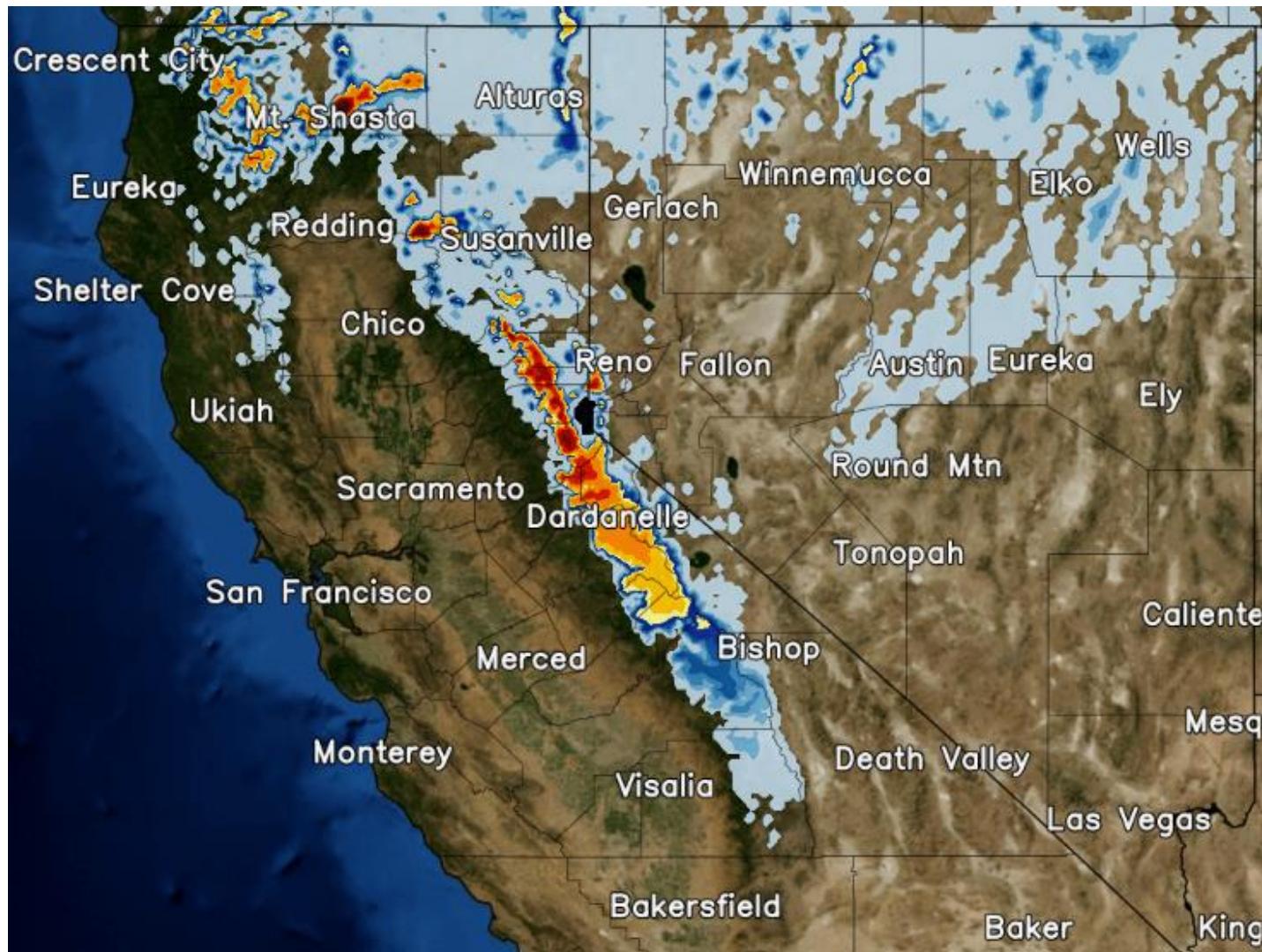
Precipitation (inches)

0.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00
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SNOWFALL FORECAST

11/17/20 - 11/19/20



Accumulated Snowfall



WEATHER OUTLOOK

11/22/20 - 11/30/20

6-10 Day Outlook (November 22 – November 26)

Temperatures

- Below normal temperatures favored for most of the state

Precipitation

- Above normal precipitation favored for the northern half of the state, with near normal precipitation over southern California

8-14 Day Outlook (November 24 – November 30)

Temperatures

- Near normal temperatures expected for many areas, with above normal readings for southeastern portions of the state

Precipitation

- Above normal precipitation expected across northern California, with near to below normal precipitation for the south



Information provided by:

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